



Department of
Labor & Workforce
Development

TOSHA

Spring 2019

TOGETHER WITH TOSHA

Quarterly Newsletter

2019 Trench Safety Stand Down | June 17-21, 2019

The 2019 Trench Safety Stand Down sponsored by the National Utility Contractors Association (NUCA) and the North American Excavation Shoring Association (NAXSA) is coming up June 17-21, 2019. The **Trench Safety Stand Down webpage** includes information on how to conduct a stand down and resources from NUCA, NAXSA and OSHA.

A Safety Stand Down presents the opportunity for employers to talk directly to employees and others about safety. These Stand Downs will focus on trench & excavation hazards and reinforce the importance of using trench protective systems and protecting workers from trenching hazards. Companies will conduct a Trench Safety Stand Down by taking a break to have a toolbox talk or another safety activity to draw attention to the specific hazards related to working in and around trenches/excavations.

Learn **safety measures** to protect workers from trench cave-ins and other hazards. The primary hazard of trenching and



excavation is employee injury from collapse. Soil analysis is important in order to determine appropriate sloping, benching and shoring. Additional hazards include working with heavy machinery; manual handling of materials; working in proximity to traffic; electrical hazards from overhead and underground power-lines; and underground utilities, such as natural gas. The **OSHA website** provides references aid in recognizing and controlling some of the hazards associated with trenching and excavation.

TRENCH Protective Systems **SAVE LIVES!** SHIELD IT, SHORE IT, or SLOPE IT



Trench Safety Stand Down Week June 17–21, 2019

OSHA's National Emphasis Program on Trenching and Excavation remains a high agency priority. NUCA, OSHA, NAXSA, TSSA, and NAHB have teamed up for our 4th annual TSSD Week to educate workers on trenching hazards.

Who Should Participate

Companies or organizations whose companies or members engage in trenching operations, including contractors, builders, military, unions, trade schools, safety professionals, and safety equipment manufacturers.

How Companies Can Hold A Stand Down

- Hold a 20-Minute Toolbox Talk
- Show an Excavation Safety Video
- Hold a Training Class

Recognition

Every company or organization that holds a TSSD will receive a certificate of participation, as well as hard hat stickers for all employees who participated. Recognition will also be given in a press release, and in NUCA, NAXSA, TSSA, and NAHB publications.

Details and TSSD Materials: nuca.com/tssd



Also sponsored by NUCA's Safety Ambassadors Club

Alex E. Paris Contracting
Atlas Excavating
Barber Utilities
Case Construction Equipment
Caterpillar, Inc.
Cemen Tech, Inc.
Core & Main
CNA
Ditch Witch
Efficiency Production
Ferguson Waterworks
Greg Strudwick & Associates
HCSS
HRP Construction
Hymax by Krausz

John Deere
Johnson Bros.
Komatsu America Corp.
L.G. Roloff Construction
McLaughlin Boring Systems
National Trench Safety
Oxford Plastics USA
Petticoat-Schmitt Civil Contractors
Safety Management Services
Sunstate Equipment Co.
Team Fishel
United Rentals
Xylem
Wacker Neuson Corp.



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A Message from Steve Hawkins

Thank you to all who participated in the Fall Safety Stand Down, focusing attention on the means and methods employers and employees can use to eliminate exposure to fall hazards. Falls continue to be one of the leading causes of workplace injuries and death. So far in 2019, TOSHA has investigated two fatalities caused by falls from an elevation. The Trench and Excavation Safety Stand Down is planned for June 17 -21 to focus attention on excavation hazards and how to make an excavation safe for workers. The number of fatalities resulting from trench collapse has risen in recent years nationwide and in Tennessee. TOSHA expects employers to protect employees from these hazards by using trench shields, hydraulic shoring, or sloping the sides of the trench based on the soil type.

Please make plans to attend the 2019 Tennessee Safety and Health Conference to be held July 14-17 at the Gaylord Opryland Hotel and Convention Center. The event is considered by many to be one of the best in the southeast. The cost of the three-day event is only \$495 and includes lunch Monday and Tuesday.

This will be my last message as the Administrator of TOSHA. Commissioner Jeff McCord asked me to serve as Deputy Commissioner of Employment Safety and Security for our department with responsibilities for TOSHA, Workplace Regulations and Compliance, and the Unemployment Insurance system. Wendy Fisher, a 27 year veteran of TOSHA, has been appointed as Administrator/Assistant Commissioner for TOSHA. I will continue to be involved with TOSHA and in the safety and health field and I want to take this opportunity to thank all of you across the state for your support of TOSHA and your friendship over the last 30 years. We have a great staff in TOSHA and I know you all will continue to work together to make Tennessee a safe and healthy place to live and work.



Steve Hawkins

Deputy Commissioner,
Tennessee Department of
Labor & Workforce Development

42nd Annual *Tennessee Safety & Health* Conference

Gaylord Opryland Resort & Convention Center

NASHVILLE, TENNESSEE



SAVE THE DATE

July 14 - 17, 2019

www.tnsafetycongress.org

for exhibitor, sponsorship, golf tournament & attendee information



National Fall Safety Stand Down Recap

TOSHA joined with Flintco, LLC during the National Fall Safety Stand Down week to speak at a lunch & learn event in the Memphis area. The event was held at an active job site and all workers at the jobsite were invited to attend. Emily Smith, TOSHA Occupational Safety Specialist, gave a presentation on importance of job site housekeeping, how housekeeping affects safety on the job-site, and the potential for fall hazards as a result of poor housekeeping. Flintco provided a catered lunch, held a raffle and gave away prizes. Approximately 100 workers were in attendance.



2019 Safety Fest Tennessee Recap



Once again in 2019, TOSHA was a major sponsor of Safety Fest Tennessee which brought out hundreds of safety and health professionals in East Tennessee. Over 130 free safety & health sessions, demonstrations, a Safety Expo, a Community Safety Forum were offered to all who registered. Kicking off Safety Fest TN 2019 was the annual Community Safety Forum in the Wamp Auditorium. The forum's focus was titled "Facing Future Workforce Needs Today." Jeff McCord, Commissioner of Labor and Workforce Development, State of Tennessee, delivered a keynote address. TOSHA employees conducted free safety sessions on a variety of Safety & Health topics. This year's event was a great success thanks to all the partners, sponsors and providers. Please mark your calendar and plan to attend next year's event April 27 – May 1, 2020, in Oak Ridge and Knoxville, Tennessee.

2019 TOSHA Fatality Investigation Statistics

January 1 – May 16, 2019

7

Industry Sectors per NAICS Codes

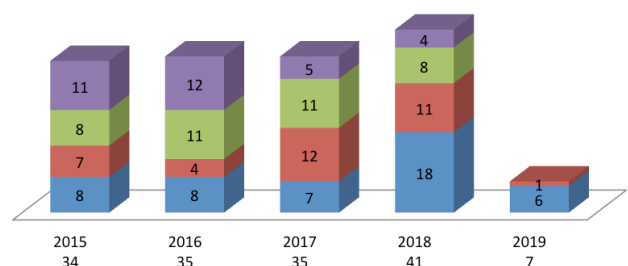
Manufacturing (31, 32, 33) - 1
Construction (23) - 2
Logging (1133) - 1
Service - 1
Public Sector - 2

Fatality Cause

Struck by - 3
Crushed by/Caught in - 2
Falls - 1
Trench Cave-In - 1

Fatalities per Quarter

Jan-March April - June July - Sept Oct - Dec



Emergency Preparedness and Response



Emergencies and disasters can strike anywhere and at any time bringing workplace injuries and illnesses with them. Employers and workers may be required to deal with an emergency when it is least expected and proper planning before an emergency is necessary to respond effectively.

Emergencies can create a variety of hazards for workers in the impacted area. Preparing before an emergency incident plays a vital role in ensuring that employers and workers have the necessary equipment, know where to go, and know how to keep themselves safe when an emergency occurs. These Emergency Preparedness

and Response pages provide information on how to prepare and train for emergencies and the hazards to be aware of when an emergency occurs. The **pages** provide information for employers and workers across industries, and for workers who will be responding to the emergency.

This **webpage** is designed to help workers and employers plan for that possibility. The best way to protect workers is to expect the unexpected and to carefully develop an emergency action plan to guide everyone in the workplace when immediate action is necessary. Planning in advance helps ensure that everyone knows what to do when an emergency occurs.

Heat Stress

OSHA's Heat Illness Prevention campaign educates employers and workers on the dangers of working in the heat. Through training sessions, outreach events, informational sessions, **publications**, social media messaging and media appearances, millions of workers and employers have learned how to protect workers from heat. Our safety message comes down to three keywords: **Water. Rest. Shade.**

Every year, dozens of workers die and thousands more become ill while working in extreme heat or humid conditions. More than 40 percent of heat-related worker deaths occur in the construction industry, but workers in every field are susceptible. There is a range of heat illnesses and they can affect anyone, regardless of age or physical condition.



Occupational Factors that May Contribute to Heat Illness

- High temperature and humidity
- Low fluid consumption
- Direct sun exposure (with no shade) or extreme heat
- Limited air movement (no breeze or wind)
- Physical exertion
- Use of bulky protective clothing and equipment

My Safe Summer Job



Young workers have rights on the job, and your employer has the responsibility to provide a safe workplace. OSHA wants you to have a safe and rewarding work experience. This **site** can help you prevent job-related injuries and illnesses.

OSHA is partnering with worker safety organizations on **#MySafeSummerJob**, a social media campaign to educate young workers about safety rights in the workplace, how to speak up about dangerous work conditions, and how to protect themselves on the job. Each week, from April 15 through May 17, 2019, the campaign will focus on a different theme for empowering youth in their workplaces, including "You Have Rights;" "Every Job Has Hazards;" "Speak-Up; Injuries are Preventable;" and "You Can Get Help." Young workers will be asked to engage with the campaign by posting messages or images in response to questions about their work.

There are a number of ways you can get involved in this campaign:

- Follow us as we share posts and information through our social media platforms. You can find us as @OSHA_DOL for Twitter and @departmentoflabor for Facebook.
- Follow a campaign organizer, CareerSafe, who can be found on Twitter as @CareerSafe and on Facebook as CareerSafe Online.
- Retweet or share our campaign posts on your page or feed.
- Respond or comment about our campaign using #MySafeSummerJob.
- Go to **www.MySafeSummerJob.org** to download all the social media posts and schedule, then make them your own, originate the messages from your account, and use #MySafeSummerJob in your posts.



OSHA Tip Of the Week

Avoid manually lifting patients.

How to Earn a SHARP Award



In past newsletters, we have highlighted sites who have received TOSHA Consultation's Safety and Health Achievement Recognition Program (SHARP) award. In this issue, we are going to discuss what it takes to join the ranks of the 13 current SHARP award recipient sites in Tennessee.

What does a SHARP customer look like? SHARP companies are smaller sites with 250 or fewer employees at the site and 500 or fewer employees corporate wide in the United States. They are a fixed-site general industry facility with at least one year of working history at the site.

To receive the SHARP award, what must an employer have in place? To receive the award, the site must have injury rates lower than their industry average and an effective safety and health program. To be effective, the site's program must have both management commitment and employee involvement; this helps the site's safety program become integral to their culture. The client has up to 18 months to work in partnership with TOSHA Consultation to achieve these measures as needed.

How does the process start? At the invitation of the employer, TOSHA Consultative Services performs on-site visits to identify workplace hazards, evaluate and provide sample programs, and make recommendations to improve safety and health to reduce workplace injuries and illnesses. Once this is completed, a site will submit their 300 and 300A logs and an application for SHARP. Once we have received these, a team of three or more TOSHA Consultants will evaluate the site and identify any gaps in the safety program and help the employer improve their injury rates as discussed in the previous paragraph. Subsequent visits will occur to assist and evaluate progress made by the site.

What is the value of being a SHARP site? SHARP sites possess well-functioning safety and health programs with employee engagement. Several sites have stated this engagement carries over from safety to other areas such as improved quality, employee morale and production. Typically with a well performing safety and health program a site's injury and illness rates are reduced.

What about injury rates at SHARP sites? In 2018, Tennessee's SHARP sites cumulatively had recordable injury rates 78 percent below their industry averages and lost or restricted time rates 75 percent below their industry averages. Six of the sites had zero recordable injuries in 2018.

Want to learn more? For more information on the SHARP award and TOSHA's Consultative Services section contact TOSHA's Nashville office at (800) 325-9901.

Volunteer STAR News



On April 11, **Commissioner Jeff McCord** presented the employees of **Occidental Chemical Corporation** in New Johnsonville with their first Volunteer STAR Award. The company manufactures chemicals, including Chlorine gas and employs 89 people.



Tennessee Safety & Health Conference

42

TSHC YEARS

July 14-17, 2019

Most Cited Standards List

2019 January - July TOSHA Seminar Schedule



NEW: Walking, Working Surfaces - This half day course will review the changes to subparts D & I of 29 CFR 1910.

04/03 - Chattanooga - TCCI
04/05 - Murfreesboro - TCCI
04/11 - Morristown - TCCI
04/18 - Jackson - TCCI

NEW: Silica in Construction - This half day course will review the silica in construction standard, Table 1, written exposure control plan, competent person, housekeeping & medical exams.

05/21 - Memphis - ABC West TN

NEW: TOSHA's Dental Local Emphasis Program - This half day course will review TOSHA's new compliance Local Emphasis Program (LEP) for Dentistry, exposure to blood, safer medical devices, hazardous chemicals & ergonomics.

05/02 - Chattanooga - TCCI

OSHA 30-Hour for General Industry - This four day course emphasizes the identification, avoidance, control & prevention of safety & health hazards present in general industry; review of the 1910 TOSHA standards for general industry. An OSHA 30 Hour card is achieved after completion of the course.

05/13-16 - Murfreesboro - TCCI
04/02-05 - Greeneville - WSCC

Maintenance Related Standards - This full day course will review the most cited standards in maintenance, lock out / tag out (LOTO), machine guarding, electrical, confined spaces, housekeeping, egress routes, emergency procedures, fire safety, compressed gas safety & health hazards.

02/12 - Jackson - TCCI
02/19 - Johnson City - City of Johnson City
03/07 - Murfreesboro - TCCI
03/08 - Memphis - TCCI
03/13 - Morristown - TCCI
03/15 - Chattanooga - TCCI
04/19 - Smyrna - MSCC

Dock & Warehouse Safety - This half day course emphasizes on the identification & control of safety & health hazards in warehouses including the dock area. The standards covered will include forklifts, docks, shelving & storage, material handling, hazard communication, fire safety, personal protective equipment (PPE), & housekeeping.

04/16 - Johnson City - City of Johnson City

OSHA 300 Log Recordkeeping - This half day course will review recordkeeping requirements, maintenance of the OSHA 300 log, reporting & electronic scanning of the 300 log, 300A & 301.

01/24 - Memphis - ABC West TN
02/06 - Dyersburg - TCCI
02/08 - Murfreesboro - TCCI
02/13 - Jackson - TCCI
02/22 - Chattanooga - TCCI
02/26 - Knoxville - TCCI

Basic Safety - This full day course will review walking working surfaces, emergency procedures, personal protective equipment (PPE), machine guarding, lock out tag-out (LOTO), electrical & most cited safety standards in general industry.

03/01 - Smyrna - MSCC
03/21 - Jackson - TCCI
03/26 - Knoxville - TCCI
03/28 - Murfreesboro - TCCI

SAVE the DATE

Safe+Sound Week



August 13-19, 2018

SHOW Your Commitment to SAFETY

Agency Links

OSHA

Tennessee's Government
Website

Tennessee Department
of Labor & Workforce
Development

Tennessee Occupational
Safety & Health
Administration (TOSHA)

Useful Links

File a Complaint

Video Library

TOSHA Publications

Safety & Health Conference

Recognition Links

TOSHA Safety Awards

VPP

SHARP



#337483



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